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APR 18 2002
Practitioner's Docket No. MWH-008US

ap/632#8

**PATENT** 

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE RECEIVED

In re application of:

Denton, R. Rex, et al.

Art Unit: 1632

Application No.:

09/889,866

Examiner: D. Crouch

APR 2 4 2002

I.A. Filing Date:

August 11, 2000 PCT/US00/22175

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For:

I.A. No.:

Drug Target Isogenes: Polymorphisms in the Immunoglobulin E Receptor Beta

Chain Gene

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Assistant Commissioner for Patents

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1. Identification of Time of Filing the Accompanying Information Disclosure Statement

2. Information Disclosure Statement by Applicant Form PTO/SB/08A (1 page)

3. Information Disclosure Statement by Applicant Form PTO/SB/08B (3 pages)

4. Copies of Listed References Accompanying this Statement (24-Total)

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Registration No. 47,934

Customer No. 25106

Sandra L. Shaner

Genaissance Pharmaceuticals, Inc.

Cathy Wilcox

Five Science Park

New Haven, CT 06511

**CERTIFICATION UNDER 37 C.F.R. SECTION 1.10\*** 

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**Assistant Commissioner for Patents** Washington, D.C. 20231

#### IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING INFORMATION DISCLOSURE STATEMENT

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. section 1.97(b).

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#### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	09/889,866		İ	
Filing Date	08/11/2000		1	
First Named Inventor	R. Rex Denton	DECE	/r-r	
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Examiner Name	D. Crouch		1	
Attorney Docket Number	MWH-008US	APR 24	<b>/</b> 2002	

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Application Number	09/889,866	RECEN		
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First Named Inventor	R. Rex Denton		1	
Group Art Unit	1632	APR 24	002	
Examiner Name	D. Crouch			
Attorney Docket Number	MWH-008US	TECH CENTER 1	500/290(	

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	Ţ	Į.
Examiner nitials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	4	を記
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	DB	BAILEY DS, BONDAR A & FURNESS LM, "Pharmacogenomics-It's not just pharmacogenetics," Curr Opin in Biotech, Vol 9, p. 595-601, (1998).	000/200	200/000
	DC	BERTILSSON L, DAHL M-L, TYBRING G, "Pharmcogenetics of antidepressants: clinical aspects," Acta Psychiatr Scand, Vol 96 (Suppl 391), p. 14-21, (1997).	d	5
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	DI	JUDSON R, STEPHENS JC & WINDEMUTH A, "The predictive power of haplotypes in clinical response," Pharmacogenomics, Vol. 1 (No. 1), p. 1-12, (2000).		:
	DJ	KALOW W, OZDEMIR V, TANG B-K, TOTHFALUSI L & ENDRENYI L, "The Science of pharmacological variability: An essay," Clin Pharmacol Ther, Vol. 66, p. 445-7, (November 1999).		
	DK	KLEYN PW & VESELL ES, "Pharmacogenomics: Genetic Variation as a Guide to Dru Development," Science, Vol 281, p. 1820-1, (September 18, 1998).	ıg	

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C	omplete if Known
Application Number	09/889,866
Filing Date	08/11/2000 DEOELVED
First Named Inventor	R. Rex Dentor RECEIVEL
Group Art Unit	1632
Examiner Name	D. Crouch APR 2 4 7002

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		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
	DL	KOLA I, "Complex traits, genes, polymorphisms and the drug discovery/development process," Curr Opin in Biotech, Vol 10., p. 589-92, (1999).	ENTER
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	DS	ROSES AD, "Pharmacogenetics and the practice of medicine," Nature, Vol. 405, p. 857-65, (June 15, 2000).	
	DT	STEPHENS JC, "Single-nucleotide polymorphisms, haplotypes, and their relevance to pharmacogenetics," Mol Diagnosis, Vol. 4 (No. 4), p. 309-317, (1999).	
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Complete if Known 09/889,866 **Application Number** 08/11/2000 Filing Date R. Rex Denton First Named Inventor 1632 Group Art Unit

D. Crouch **Examiner Name** (use as many sheets as necessary) Attorney Docket Number MWH-008US of 3

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Examiner item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), Initials' No.1 publisher, city and/or country where published. WOLF CR, SMITH G & SMITH RL, "Science, medicine, and the future: Pharmacogenetics," Br Med J, Vol. 320, p. 987-90, (April 8, 2000). DW

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